

**IN THE CLAIMS:**

The following is a complete listing of claims pending in the present application:

1. (Canceled)
2. (Previously presented) The apparatus of claim 14, wherein the desoldering tool comprises a desoldering gun.
3. (Previously presented) The apparatus of claim 14, wherein the desoldering tool comprises a desoldering iron.
4. (Previously presented) The apparatus of claim 14, wherein the hollow metal wire is molded to conform to a cone-shaped tip of a desoldering tool.
5. (Previously presented) The apparatus of claim 14, wherein the hollow metal wire is molded to conform to an edge-shaped tip of a desoldering tool.
6. (Previously presented) The apparatus of claim 14, wherein the hollow metal wire is molded to conform to an elongated cone-shaped tip of a desoldering tool.
7. (Previously presented) The apparatus of claim 14, wherein the hollow metal wire is molded to conform to a square-shaped tip of a desoldering tool.
8. (Previously presented) The apparatus of claim 14, wherein the hollow metal wire is molded to conform to an angled-edge shaped tip of a desoldering tool.
9. (Previously presented) The apparatus of claim 14, wherein the hollow metal wire is molded to conform to a rounded cone-shaped tip of a desoldering tool.
10. (Canceled)
11. (Canceled)

12. (Canceled)
13. (Previously presented) The apparatus of claim 14, wherein the metal threads have a gauge in the range of 0.01 to 0.10mm.
14. (Previously presented) An apparatus for desoldering comprising:
  - at least one hollow metal wire molded to conform to the tip of a desoldering tool;
  - wherein the hollow metal wire is formed from a metal fabric;
  - wherein the hollow metal fabric is formed from one or more metal ropes; and
  - wherein the metal rope is formed by combining a plurality of metal threads comprising five metal threads.
15. (Canceled)
16. (Canceled)
17. (Canceled)
18. (Canceled)
19. (Canceled)
20. (Canceled)
21. (Canceled)
22. (Canceled)
23. (Canceled)
24. (Canceled)

25. (Canceled)

26. (Canceled)